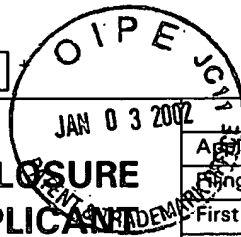


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **1** of **4**

Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>BZ</i>	A1	4,010,465		Dodgington, et al	03/01/1977	
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	A3	4,385,384		Rosbury et al.	05/24/1983	
	A4	5,052,024		Moran, III et al.	09/24/1991	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>BZ</i>	B1	EP	0021 544 A1		Nuhoff	01/07/1981		
	B2	EP	0025 767 A1		Gregoire et al.	03/25/1981		✓
<i>BZ</i>	B3	CA	2,187,141		Vallee et al.	04/04/1998		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ³
<i>BZ</i>	C1	Golestani, S. (1995) "Network Delay Analysis of a Class of Fair Queueing Algorithms", <i>IEEE Journal on Selected Areas in Communication</i> 13(6):1057-1070	
<i>BZ</i>	C2	Stiliadis, D. et al. (1998) "Rate-Proportional Servers: A Design Methodology for Fair Queueing Algorithms", <i>IEEE/ACM Transactions of Networking</i> 6(2):164-174	
<i>BZ</i>	C3	Stiliadis, D. et al. (1998) "Efficient Fair Queueing Algorithms for Packet-Switched Networks", <i>IEEE/ACM Transactions of Networking</i> 6(2):175-185	
<i>BZ</i>	C4	Data Over Cable Interface Specifications, Cable Modem Termination System-Network Side Interface Specification, SP-CMTS-NSII01-960702 (July 2, 1996) pp. i-13	

Examiner Signature	<i>Blau</i>	Date Considered	2/3/02
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Complete if known

Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

U.S. PATENT DOCUMENTS

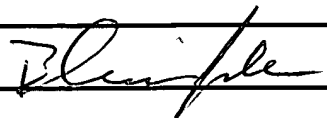
Examiner or Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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	A19	5,634,206		Reed et al.	05/27/1997	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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PZ	C5	Data-Over-Cable Service Interface Specifications, Cable Modem to Customer Premise Equipment Interface Specification. SP-CMC1-102-980317 (March 17, 1998) pp. i-40	
PZ	C6	Data-Over-Cable Service Interface Specifications, Radio Frequency Interface Specification, SP-RFI-104-980724 (July 24, 1998) pp. i-196	
PZ	C7	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSI-102-990113 (January 13, 1999) pp. i-14	
PZ	C8	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification Radio Frequency Interface, SP-OSSI-RFI-103-990113 (January 13, 1999) pp. i-29	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 4

Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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		Number	Kind Code ² (if known)			
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MB	C9	Data-Over-Cable Service Interface Specifications, Baseline Privacy Interface Specification, SP-BPI-102-990319 (March 19, 1999) pp. i-88	
PH	C10	Data-Over-Cable Service Interface Specifications, Baseline Privacy Interface Specification, SP-BPI-102-990731 (July 31, 1999) pp. i-160	

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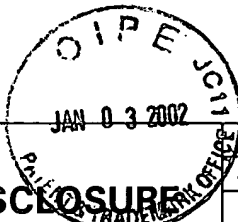
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
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Substitute for Form PTO-1449				Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/771,032
				Filing Date	January 26, 2001
				First Named Inventor	Eric K. Wilson
				Group Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet	4	of	4	Attorney Docket Number	23600.01301

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Group 2600

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
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	C11	Data-Over-Cable Service Interface Specifications, Radio Frequency Interface Specification, SP-RFiv1.1-I03-991105 (November 5, 1999) pp. i-366			
	C12	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSiv1.1-D01-991115 (November 15, 1999) pp. i-81			
	C13	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSiv1.1-103-001220 (December 20, 2000) p. ii			

Examiner Signature		Date Considered	2/3/02
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